






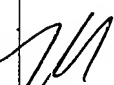












Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	182471	block and round	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S2	797779	key	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S3	1459	cipher adj key	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S4	 549	S3 and encrypt	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S5	59471	encrypt or encrypts or encryption	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S6	4064	S5 and S1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:40
S7	3228	S6 and S2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:41
S8	1825	parameter with round	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:41


S9	 92	S8 and S7	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:41
S10	 54	S9 and DES	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:23
S11	 37	(parameter with round) same DES	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:25
S12	4124	data adj encryption adj standard	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:23
S13	 39	(parameter with round) and S12	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:24
S14	 608	(parameter with round) and DES	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:25
S15	 23	S14 and ((round adj key) or subkey or (auxilliary adj key))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:30
S16	 21	S14 and ((round adj key))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 16:30






S17	0	09/496065	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 15:32
S18	0	"09496065"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 15:32
S19	2730	smartcard	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:25
S20	25704	smart adj card	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:25
S21	26194	IC adj card	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:25
S22	52051	S19 or S20 or S21	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:25
S23	3711	S22 and biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:34
S24	2051	S23 and terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:26

S25	2068	authenticate with terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:31
S26	 104	S25 and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:26
S27	769	authenticate adj3 terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:31
S28	 30	S27 and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:31
S29	1931	S23 and PIN	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:41
S30	0	S29 and (((presents or displays) adj PIN) adj (user or client or customer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:35
S31	0	S29 and (((presents or displays) adj PIN) adj3 (user or client or customer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:35
S32	 5	S29 and (((presents or displays) adj3 PIN) adj3 (user or client or customer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:36

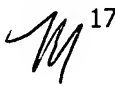

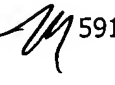

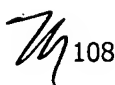
S33	 262	terminal with (authenticate or authentication or authenticates) with (mutual or mutually)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:37
S34	 23	S33 and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:37
S35	0	S29 and @ad<"07301999"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:42
S36	0	S29 and @ad<"2000"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:42
S37	0	S22 and @ad<"2000"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:42
S38	2419	present with (code or image) with (client or user)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:00
S39	2421	present with (code or image cipher) with (client or user)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:00
S40	2421	present with (code or image or cipher) with (client or user)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:02






S41	 399	(present with (code or image or cipher) with (client or user)) same screen	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:04
S42	 40	S40 and (authenticate or authentication or authenticating).ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:04
S43	17858	((display or displayed or present or presented) with (code or image or cipher) with (client or user)) same screen	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:04
S44	59676	((display or displayed or present or presented) with (code or image or cipher) with (client or user))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:04
S45	664	S44 and (authenticate or authentication or authenticating).ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:04
S46	 146	S45 and biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:20
S47	765	(authenticate or authentication or authenticating) adj terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 21:20
S48	 274	(713/169).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2005/12/07 21:21
S49	 29	S48 and biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 21:46





S50	280660	(display or present) same (user or client)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 21:47
S51	 10	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 21:47









Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	 510	(713/186).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2005/12/08 16:45
L2	 460	(726/5).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2005/12/08 16:46
S1	4361	biometric and fingerprint	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 16:57
S2	1847	S1 and PIN	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 16:57
S3	1383	biometric.ab. and fingerprint	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 16:57
S5	1902	biometric.ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 17:06
S6	 256	S5 and PIN	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 17:06
S7	 162	S6 and code	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 17:06
S8	 208	S6 and fingerprint	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 17:07




S9	65	S6 and fingerprint.ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 17:08
S10	8	S9 and decrypt	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 17:09
S11	3	S10 and secret	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:48
S12	987520	policy network vulnerability	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:48
S13	134	policy same network same vulnerability	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:51
S14	10002	fox.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:49
S15	602	S14 and network	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:49
S16	7	S15 and vulnerability	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:49

S17	 17	S13 and (score or scoring)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:52
S19	60130	domain.ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29
S20	4241	S19 and database	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:53
S21	 2	orchier.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:58
S22	2717	smartcard	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29
S23	 591	smartcard and biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29
S24	 282	smartcard same biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29
S25	 108	S24 and (encrypt or decrypt)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29

S26	 286	S23 and (encrypt or decrypt)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:29
S27	 250	S26 and (authenticate or authenticating)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:30
S28	4229	(authenticate or authenticating).ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:30
S29	311782	(reader or terminal).ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:30
S30	 507	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:30
S31	0	S30 and S27	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:30
S32	 1	S30 and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:31
S33	 243	smartcard.ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:31

S34	 18	S33 and (authenticate or authenticating or authentication).ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:32
S35	10762	(authenticate or authenticating or authentication) with (reader or terminal or kiosk)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:33
S36	1259	S35 same ((smart adj card) or smartcard or (IC adj card))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:33
S37	746	S35 same ((smart adj card) or smartcard)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:33
S38	 44	S37 and ((smartcard adj reader) or (smartcard adj terminal))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:41
S39	 481	smartcard.ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:42
S40	 64	S39 and (biometric.ab. or fingerprint.ab.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:46
S41	26106	IC adj card	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47

S42	 465	(IC adj card) adj terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47
S43	 768	(smart adj card) adj terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47
S44	 44	(smartcard) adj terminal	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47
S45	865	S42 or S43 or S44	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47
S46	 80	S45 and (biometric or fingerprint)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:47
S47	 17	S46 and (terminal adj3 (authenticated or authenticate or verified or verify or validate or validated))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 19:04
S48	 105	(726/20).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2005/11/15 18:50
S49	 10	S48 and biometric	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:51
S50	 7	S49 and (compare or compares or comparing)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:51

S51	2816	(terminal adj3 (authenticated or authenticate or verified or verify or validate or validated))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 18:54
S52	 10	"5530749"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 19:04
S53	 121	"5657390"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 19:41
S54	 4	"6725378"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 19:42